## **Document Log Item**

Addressing			
From		То	
Robert Terry/R9/USEPA/US		Melinda Garvey/R9/USEPA/US@EPA	
сс		BCC	
Description			Form Used: Reply
Subject		Date/Time	
Re: Treasure Island -Fw: Site 31 Soil Stockpile data		08/09/2011 03:37 PM	
# of Attachments	Total Bytes	NPM	Contributor
0	8,335		
Processing			
Comments			

## Body

## **Document Body**

We'll need to know:

- 1. The radionuclide(s) that were measured
- 2. The concentration(s) of the radionuclide(s)
- 3. The background concentration(s) of the radionuclide(s)

The data they provided is meaningless out of context.

Melinda Garvey---08/09/2011 01:40:27 PM---Hi Rob, Here is a follow-up email regarding the scan of Site 31 soil from Treasure Island.

From: Melinda Garvey/R9/USEPA/US
To: Robert Terry/R9/USEPA/US@EPA

Date: 08/09/2011 01:40 PM

Subject: Treasure Island -Fw: Site 31 Soil Stockpile data

## Hi Rob,

Here is a follow-up email regarding the scan of Site 31 soil from Treasure Island.

Melinda M. Dragone
Superfund Division (SFD-8-3)
US EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105
415.947.4184
415.947.3520 fax
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---- Forwarded by Melinda Garvey/R9/USEPA/US on 08/09/2011 01:39 PM -----

From: "Forrer II, Eugene (CDPH-DFDRS)" < Eugene.ForrerII@cdph.ca.gov>

To: "Battaglia, Lora K CTR OASN (EI&E), BRAC PMO West" <lora.battaglia.ctr@navy.mil>, "Edwards,

Zachary L CIV SEA 04 04N" <zachary.edwards@navy.mil>, "Morgan, Larry (CDPH-PS-DDWEM)"

<Larry.Morgan@cdph.ca.gov>

Cc: "Sullivan, James B CIV OASN (EI&E), BRAC PMO West" <james.b.sullivan2@navy.mil>,

"Clark, David J CIV NAVFAC SW" <david.j.clark2@navy.mil>, Remedios Sunga

<RSunga.R2DTSC.R2DTSCGW@dtsc.ca.gov>, Denise Tsuji <DTsuji@dtsc.ca.gov>, "Coutts, Pete"

<Pete.Coutts@shawgrp.com>, Melinda Garvey/R9/USEPA/US@EPA

Date: 08/09/2011 01:32 PM

Subject: RE: Site 31 Soil Stockpile data

It should be noted that the mean that Laura is referring to is the mean

of the actual survey and not the mean established for the survey meter.

That mean for the instrument is 4744 with an investigation level of 6277.

Gene Forrer Associate Health Physicist CDPH/RHB (916)539-5645 (916)440-5478 fax

----Original Message----

From: Battaglia, Lora K CTR OASN (EI&E), BRAC PMO West

[mailto:lora.battaglia.ctr@navy.mil]

Sent: Tuesday, August 09, 2011 1:25 PM

To: Edwards, Zachary L CIV SEA 04 04N; Forrer II, Eugene (CDPH-DFDRS);

Morgan, Larry (CDPH-PS-DDWEM)

Cc: Sullivan, James B CIV OASN (EI&E), BRAC PMO West; Clark, David J

CIV

NAVFAC SW; Remedios Sunga; Denise Tsuji; Coutts, Pete;

garvey.melinda@epa.gov

Subject: Site 31 Soil Stockpile data

Team: as mentioned in our call today, attached and below are the soil stockpile scan results presented in June.

- The highest scan reading of the stockpile was 9,502~cpm, with a mean of 6,585~cpm.
- Postings for a Radiologically Controlled Area were put on the pile and

the plastic sheeting secured immediately after the scanning was conducted. In addition, access to this area is controlled via locked fencing.

-Given that the stockpile scan results showed levels that are slightly above background but not indicative of a high radiological impact, the soil stockpile was secured and posted for potential radiological impact.

-The scan showed the stockpile to be predominately homogeneous, therefore, sampling the stockpile would not provide significant additional data and was postponed until the full characterization could

be completed with the continued excavation work (revised draft workplan

to be completed for Navy review 8/19).

Please let me know if you need anything further.

Thanks,

Lora Battaglia Project Manager BRAC PMO West

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